

Table 3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 2023
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³
Crude Oil⁴	13,236	725	--	--	6,640	-168	37	16,239	4,157	0
Hydrocarbon Gas Liquids	6,753	-538	-23	613	147	--	418	680	2,682	3,172
Natural Gas Liquids	6,753	-538	-23	371	129	--	417	680	2,682	2,914
Ethane	2,734	--	--	6	--	--	233	--	504	2,003
Propane	2,084	-1	--	274	83	--	197	--	1,607	636
Normal Butane	659	-10	--	116	37	--	-16	226	521	69
Isobutane	450	-4	--	-24	9	--	4	221	0	206
Natural Gasoline	827	-523	-23	--	0	--	-1	233	49	0
Refinery Olefins	--	--	--	242	18	--	2	--	--	258
Ethylene	--	--	--	1	--	--	0	--	--	1
Propylene	--	--	--	245	15	--	1	--	--	260
Normal Butylene	--	--	--	-5	3	--	2	--	--	-4
Isobutylene	--	--	--	1	--	--	-1	--	--	2
Other Liquids	--	-187	1,343	--	1,146	484	382	1,584	516	305
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,343	--	70	215	13	1,198	111	306
Hydrogen	--	--	--	--	--	229	--	229	--	0
Biofuels (including Fuel Ethanol)	--	--	1,343	--	70	-14	13	969	111	306
Fuel Ethanol ⁵	--	--	1,010	--	13	-14	12	899	97	0
Biofuels (excluding Fuel Ethanol)	--	--	334	--	56	--	1	70	14	306
Biodiesel	--	--	115	--	43	--	0	48	14	96
Renewable Diesel Fuel	--	--	199	--	14	--	6	16	NA	190
Other Biofuels ⁶	--	--	20	--	--	--	-5	5	NA	20
Other Hydrocarbons	--	--	--	--	--	0	0	0	--	0
Unfinished Oils	--	-187	--	--	478	--	72	-120	339	0
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	--	0	--	599	269	297	505	66	0
Reformulated	--	--	0	--	133	386	125	395	0	0
Conventional	--	--	0	--	465	-117	172	110	66	0
Aviation Gasoline Blend. Comp.	--	--	--	--	0	--	0	1	--	-1
Finished Petroleum Products	--	--	7	18,961	641	-255	34	--	2,705	16,615
Finished Motor Gasoline	--	--	7	9,691	151	-255	-6	--	768	8,832
Reformulated	--	--	--	2,996	--	-333	0	--	--	2,663
Conventional	--	--	7	6,694	151	78	-6	--	768	6,169
Finished Aviation Gasoline	--	--	--	12	2	--	7	--	--	7
Kerosene-Type Jet Fuel	--	--	0	1,750	109	--	28	--	138	1,692
Kerosene	--	--	--	8	--	--	-2	--	5	4
Distillate Fuel Oil ⁵	--	--	0	4,923	119	--	76	--	1,045	3,921
15 ppm sulfur and under	--	--	0	4,746	119	--	84	--	902	3,879
Greater than 15 to 500 ppm sulfur	--	--	0	98	0	--	3	--	75	20
Greater than 500 ppm sulfur	--	--	--	80	0	--	-11	--	69	22
Residual Fuel Oil	--	--	--	263	125	--	49	--	118	221
Less than 0.31 percent sulfur	--	--	--	38	13	--	-3	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	--	81	33	--	-10	--	NA	NA
Greater than 1.00 percent sulfur	--	--	--	144	79	--	62	--	NA	NA
Petrochemical Feedstocks	--	--	--	208	9	--	-4	--	43	178
Naphtha for Petro. Feed. Use	--	--	--	142	5	--	-5	--	--	152
Other Oils for Petro. Feed. Use	--	--	--	66	4	--	0	--	43	26
Special Naphthas	--	--	--	28	18	--	1	--	--	45
Lubricants	--	--	--	149	39	--	-8	--	115	81
Waxes	--	--	--	3	3	--	-2	--	5	4
Petroleum Coke	--	--	--	830	7	--	8	--	442	387
Marketable	--	--	--	628	7	--	8	--	442	185
Catalyst	--	--	--	202	--	--	--	--	--	202
Asphalt and Road Oil	--	--	--	339	59	--	-103	--	24	476
Still Gas	--	--	--	672	--	--	--	--	--	672
Miscellaneous Products	--	--	--	84	--	--	-11	--	2	94
Total	19,990	0	1,327	19,574	8,575	61	871	18,503	10,060	20,092

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus transfers to crude oil supply, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isocetene."

Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.